

Title (en)
Fastening device for shoes

Title (de)
Verschlussvorrichtung für Schuhe

Title (fr)
Dispositif de fixation pour chaussures

Publication
EP 1817970 A1 20070815 (EN)

Application
EP 07002609 A 20070207

Priority
IT MI20060044 U 20060208

Abstract (en)
A fastening device (10) for shoes such as clogs (100), sandals (200) and similar, comprising sole (102) and upper (104) which are structured and associated with each other, said device (10) comprising a couple of flexible straps (12, 14) associated, at a end (12a, 14a) of theirs, with the upper (104) of the shoe in respective points (104a) or areas thereof and equipped, at the other ends (12b, 14b) of theirs, with respective means (16) and countermeans (18) so that they are removably connectable together; each of said straps (12, 14) has a wall (12c, 14c) equipped with a respective plurality of teeth (16a, 18a) with substantially triangular profile, said teeth (16a, 18a) extending transversally to the strap itself (12, 14), and: opposite substantially smooth wall (12d, 14d), said straps (12, 14) being associated with said upper (104) in an arrangement such that the teeth (16a) of a strap (12) face towards the teeth (18a) of the other strap (14), and in that it comprises at least one annular through loop (20), removably passed through by both of said straps (12, 14) in sliding contact with the smooth walls (12d, 14d) thereof, so as to determine a substantially harpooning engagement of a part of the teeth (16a) of a strap (12), with a corresponding part of teeth (18a) of the other strap (14).

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CPC (source: EP)
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Citation (search report)
• [X] WO 9304942 A1 19930318 - COLGATE PALMOLIVE CO [US]
• [X] FR 2397801 A1 19790216 - DAUPHANT ETS [FR]
• [X] DE 3248770 A1 19840712 - FILDAN GERHARD [DE]
• [A] US 4794674 A 19890103 - MINTEL THOMAS E [US], et al
• [A] FR 2805156 A1 20010824 - PROTECO [FR]

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

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